

STABILIZED BUOY PLATFORM FOR CAMERAS, SENSORS, ILLUMINATORS AND TOOLS.

5

ABSTRACT

A stabilized buoy platform for cameras, sensors, illuminators and tools, which incorporates a buoy, a stabilizing mechanism and a stabilized payload platform thereon. Affixed 10 to the stabilized payload platform are sensors and tools which include cameras and sensor systems integrated with the appropriate illumination technology, all of which are stabilized both for ease of tracking, identification and monitoring of targets. The invention also provides for other species of objects and tools, applicable in surveillance, security, protection and tasks where tools need to be stabilized to perform their intended functions.

15